

**ABSTRACT**

The present invention is directed to oral solid dosage forms. The solid dosage forms are sugar-free, and comprise a pharmaceutical agent and a suitable pharmaceutically acceptable excipient. Preferably, the solid dosage forms of the present 5 invention are bioequivalent to a sugar-containing solid dosage form. Bioequivalence is preferably obtained by incorporating an ionizing agent, more preferably in the form of a buffer system, into the solid dosage forms, in an amount sufficient to maintain a portion of the pharmaceutical agent, upon dissolution of said composition in saliva, in an ionized state.

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